

Appln. No. 09/882,472

IBM Docket No. BOC9-2000-0016

Amendment dated Feb. 15, 2004

Reply to Office Action of Nov. 15, 2004

Docket No. 6169-157

Amendment; to the Claims:

This listing of claims will replace all prior versions and listings of claims in the instant application:

Listing of Claims:

1. (Original) A method for processing speech audio in a network connected client device comprising:
 - selecting a speech grammar for use in a speech recognition system in the network connected client device;
 - characterizing the selected speech grammar; and,
 - based on the characterization, determining whether to process the speech grammar locally in the network connected client device, or remotely in a speech server in the network.
2. (Original) The method of claim 1, wherein the selecting step comprises:
 - establishing a communications session with a speech server; and,
 - querying; said speech server for a speech grammar over said established communications session.
3. (Original) The method of claim 1, wherein the selecting step comprises:
 - establishing a communications session with a speech server; and,
 - selecting; a speech grammar stored in the network connected device; and,
 - uploading the selected speech grammar to the speech server.

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4. (Original) The method of claim 2, wherein said selecting step further comprises:
registering said speech grammar in said speech recognition system.
5. (Original) The method of claim 1, wherein said characterizing step comprises: determining whether said selected speech grammar is a complex speech grammar.
6. (Original) The method of claim 1, wherein said characterizing step comprises: identifying in said speech grammar a pre-determined characterization.
7. (Original) The method of claim 6, wherein said pre-determined characterization is a pre-determined complexity.
8. (Original) The method of claim 6, wherein said pre-determined characterization specifies a pre-determined preference for processing said speech grammar either locally or remotely.
9. (Original) The method of claim 8, wherein said pre-determined characterization further specifies a location of a server for remotely processing said speech grammar.
10. (Currently Amended) A network distributable speech grammar configured for distribution to network connected client devices comprising:
a speech grammar; and,
a pre-determined characterization of said speech grammar, said pre-determined characterization associated with said speech grammar and configured for selectively

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specifying a pre-determined preference for processing said speech grammar either locally or remotely.

11. (Original) The network distributable speech grammar of claim 10, wherein said pre-determined characterization is a pre-determined complexity.

12. (Original) The network distributable speech grammar of claim 10, wherein said pre-determined characterization specifies a pre-determined preference for processing said speech grammar either locally or remotely.

13. (Original) The network distributable speech grammar of claim 12, wherein said pre-determined characterization further specifies a location of a server for remotely processing said speech grammar.

14. (Original) A machine readable storage, having stored thereon a computer program

for processing speech audio in a network connected client device, said computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

selecting a speech grammar for use in a speech recognition system in the network connected client device;

characterizing the selected speech grammar; and,

based on the characterization, determining whether to process the speech grammar locally in the network connected client device, or remotely in a speech server in the network.

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15. (Original) The machine readable storage of claim 14, wherein the selecting step comprises:

establishing a communications session with a speech server; and,
querying said speech server for a speech grammar over said established communications session.

16. (Original) The machine readable storage of claim 14, wherein the selecting step comprises:

establishing a communications session with a speech server; and,
selecting a speech grammar stored in the network connected device; and,
uploading the selected speech grammar to the speech server.

17. (Original) The machine readable storage of claim 15, wherein said selecting step further comprises:

registering said speech grammar in said speech recognition system.

18. (Original) The machine readable storage of claim 15, wherein said characterizing step comprises:

determining whether said selected speech grammar is a complex speech grammar.

19. (Original) The machine readable storage of claim 15, wherein said characterizing step comprises:

identifying in said speech grammar a pre-determined characterization.

20. (Original) The machine readable storage of claim 19, wherein said pre-determined characterization is a pre-determined complexity.

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21. (Original) The machine readable storage of claim 19, wherein said pre-determined characterization specifies a pre-determined preference for processing said speech grammar either locally or remotely.

22. (Original) The machine readable storage of claim 21, wherein said pre-determined characterization further specifies a location of a server for remotely processing said speech grammar.